

CS/INFO 1305 Human-Computer Interaction, Exercise
Due Tuesday, 7/28, at 1:00pm

Work with *one* partner. First register your group in CMS—one person *invites*; the other *accepts* the invitation. Once you have registered your group in CMS, only one partner per group needs to make the submission.

Choose a website for which you would like to do/observe a usability test. Select a site that is relatively complex and has not been discussed “too much” in class. Exclude major e-commerce sites that likely have gone through repeated professional usability testing, such as Amazon, eBay, Yahoo, Google, Gap, etc. Write a usability test plan for the site. Each test session will be 15 to 20 minutes. The test plan should include the following items:

1. What are the questions that you want answered through the usability test?
2. What are the tasks that you want the user to perform?
3. The script of your test. You need to give the same instructions to all the test participants, so it is important to have a script. The script should include the following
 - introductions (introduce yourself, the facilitator, and ask some questions about the participant, such as their work and how often they use the Internet per week)
 - description of the test (state the goals; emphasize that it is the site, not the participant, that is being evaluated; ask the participant to sign a permission-to-record form; explain that your team members will observe the session from another room)
 - instructions for the specific tasks that you will ask the participant to perform
 - a “thank-you,” of course!

All introductions and instructions should be brief since the test is only 20 minutes long. During the test, you will need to ask questions so that you can get a sense of what is going through the participant’s mind. You won’t write these questions on the script but you should plan on asking questions during the test.

We will choose two websites for testing. Is there someone whom you would like to invite to the test? We will do the tests on Wednesday (7/29) from 1:45 to 3:00pm. Please send me the name and email of the person by tonight (Monday) so that we can do the scheduling. We cannot pay the participants—yes, participants typically get paid in industry tests—but we hope they will have fun and we will have a token of appreciation for them.